

Patent Application of

Filza Potapova

For

TITLE: attachable sitting device buttsy

CROSS-REFERENCE TO RELATED APPLICATIONS:

I claim priority to my provisional patent application # 60/464,366; filed on 04/22/2003

FEDERALLY SPONSORED RESEARCH: Not Applicable

BACKGROUND OF THE INVENTION -- FIELD OF INVENTION:

[0001] This invention relates to sitting devices, particularly to those that are used to sit on outdoors e.g. to watch a sporting event in stadiums, or for use in any other place where regular house furniture is not available.

BACKGROUND OF THE INVENTION

[0002] People in America love watching sporting events, spending some time outdoors, climbing mountains and exploring caverns. All these activities necessitate sitting on some sort of a surface, i.e. bleachers, grass, ground, ice, mud, etc. Sporting goods stores and other establishments supply the public with different devices to sit on, such as cushions or blankets. These devices come in different sizes, forms, colors and prices. In addition, a variety of types of portable chairs have been invented to satisfy the need for a device to be used outside of their home.

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[0003] All of the mentioned sitting devices have one disadvantage: they all have to be carried in one's hands to the place where it is used as a means to sit on.

[0004] Other drawbacks of the existing sitting devices include the following:

- a) when a person gets up from a sitting device in a rainy weather, the device gets wet;
- b) when a person needs to leave his/her seat for any purpose, he/she needs to carry the sitting device or leave the device unattended.
- c) some of the sitting devices can be bulky and heavy to pack or carry, e.g. portable chairs, blankets, etc..
- d) current sitting devices have to be adjusted under a person's buttocks each time the device is used;

BACKGROUND OF INVENTION – OBJECTS AND ADVANTAGES

[0005] The following are the objects and advantages of the present patent application of Filza Potapova for the method of attaching a piece of cushioning, water-resistant and insulating sitting device buttsy to the human body to avoid carrying said device in the hands.

invention are:

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- a) to provide said sitting device with attachments that buckle the device around a person's waist or lower back eliminating a need of carrying said sitting device in one's hands.
- b) to provide said sitting device that is light-weight and easy to pack.
- c) to provide said sitting device which will come in different sizes and shapes to best fit human buttocks.
- d) to provide said sitting device which will provide a dry sitting surface when worn on a rainy day.
- e) to provide a dry and clean surface for people's buttocks while sitting on wet or muddy surface.
- f) to provide said sitting device which will get warm once pressed to human body because of the insulation effect of the material used for this device.
- g) to provide said sitting device which will protect humans' lower internal organs from cold-related medical complications.
- h) to provide said sitting device which can be worn buckled around a person's lower back while driving to create support for the driver's spine.
- i) to provide said sitting device which can have retractable strings or elastic straps that buckle in front.
- j) to provide said sitting device which is flexible enough to endure the different sitting pressures of a person's buttocks.

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SUMMARY

[0006] In accordance with the present invention, attachable sitting device buttsy comprises a flexible, insulating, and water-resistant cushion with secured strings, straps, or similar devices, which buckle around the waist or lower back, thus eliminating a need to carry said device.

DRAWINGS - FIGURES

[0007] In the drawings, closely related views along the same plain of the object have the same number but have different alphabetic suffixes.

[0008] Fig 1A shows cross-sectional view of the attachable sitting device buttsy with retractable strings **3a-3d** secured in the corners of said device in plastic holders **2**

[0009] Fig 1B shows a perspective view of the attachable sitting device buttsy with retractable strings in unbuckled position.

[0010] Fig 1C shows a perspective view of the attachable sitting device buttsy with retractable strings in buckled position.

[0011] Fig 3 demonstrates a side view of the attachable sitting device buttsy buckled around person’s body in sitting position.

DRAWINGS -- Reference Numerals

1 cushion

2 plastic holders of the retractable strings

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- 3 retractable strings (3a – 3d)
- 4a - 4b two parts of the buckle
- 5 hole
- 6 water-resistant fabric case
- 7 piece of strap

DETAILED DESCRIPTION -- FIGS. 1A, 1B, and 1C -- PREFERRED EMBODIMENT

[0012] Figs 1A, 1B & 1C illustrate the preferred embodiment of the present invention.

The demonstrated attachable sitting device buttsy has a rectangular shape with rounded corners. Said sitting device is 9" in breadth, 8" in width and ½ "in height. Cushion **1** of said sitting device is made of a flexible, water-resistant and insulating material p-cell available from Acor Co., Cleveland, OH. Said cushion can be also made of other materials, such as flexible styrofoam, ethafoam, open cell foam and others. Said cushion is inserted into a case, which is sewn out of a water-resistant fabric **6**. Said case has four holes **5** for each corner of said sitting device to allow the retractable strings to come out. The plastic containers **2** are inserted and secured in each corner of said cushion. Two retractable strings **3a** and **3b** from the width of the cushion are connected to a piece of a strap **7** to hold the two strings together. Said piece of strap in turn is attached to one side of a buckle **4** (4a or 4b).

[0013] Attachable sitting device buttsy can also be made with strap-like devices secured in the corners or sides of said sitting device.

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[0014] Attachable sitting device buttsy comprises the same functions without said sewn case made out of water-resistant fabric. In this case, the stings or straps are attached directly to the cushion 2.

[0015] Fig 1C shows a perspective view of the attachable sitting device ‘buttsy’ with two pairs of the retractable strings buckled to each other.

[0016] Fig 3 shows a side view of the attachable sitting device to illustrate how said sitting device buttsy is used on a person’s body in a sitting position.

[0017] Fig 2 shows a plain view of the bottom of said sitting device.

[0018] Although the description above contains many specificities, these should not be construed as limiting the scope of the invention but, as merely providing illustrations of some of the presently preferred embodiments of this invention. For example, regular or elastic straps with a buckle can be used instead of the retractable strings to attach the sitting device around person’s body. Said cushion of the attachable sitting device can have other shapes, such as circular, trapezoidal, etc. The attachable sitting device can have half-rings in the end of the straps instead of a buckle.

Thus the scope of the invention should be determined by the appended claims and their legal equivalents, rather than by the examples given.